

DOCKET NO.: ISIS-2508

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Phillip Dan Cook

Serial No.: 08/877,317

Group No.: 1633

Filed: June 17, 1997


Examiner: C. Low

For: PNA-DNA-PNA CHIMERIC MACROMOLECULES

Certificate of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

On June 12, 1998


Paul K. Legaard Reg. No. 38,634

Assistant Commissioner for Patents
Washington DC 20231

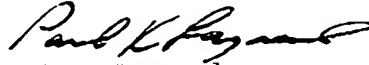
Dear Sir:

REFERENCE TO COMPUTER READABLE FORM

The above-identified application is a divisional of Serial No. 08/158,352, filed November 24, 1993. A Sequence Listing and computer readable form were filed in Serial No. 08/158,352 pursuant to 37 C.F.R. §1.821 et seq. The Sequence Listing filed in the above-identified application is identical to the Sequence Listing in Serial No. 08/158,352.

In accordance with 37 C.F.R. §1.821(e), Applicant respectfully requests the Patent Office to refer to the computer readable form in Serial No. 08/158,352 in lieu of filing a duplicate computer readable form in the instant application.

Respectfully submitted,



Paul K. Legaard
Registration No. 38,534

Date: June 12, 1998

WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100

LAW OFFICES
WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP
A PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS
ONE LIBERTY PLACE - 46TH FLOOR
PHILADELPHIA, PA 19103-7301
(215) 568-3100

Facsimile: (215) 568-3439
Cable: WOODCOCK

DATE: June 12, 1998

OFFICIAL FAX

Please deliver this and the following pages to:

Name: **Examiner C. Low**
Art Unit 1633

Company/Firm: **U.S. Patent and Trademark Office**

Telecopier No.: **(703) 308-8724**

Client/Matter No.: **U.S. Serial Number: 08/877,317 filed June 17, 1997**
Attorney Docket Number: ISIS-2508

SENDER'S NAME: **Paul K. Legaard, Ph.D., Reg. No. 38,534**

PAGES TO FOLLOW: **2**

If transmission is not complete, please call (215) 568-3100.

COVER MESSAGE:

OFFICIAL FAX - PLEASE DELIVER TO EXAMINER C. LOW
IMMEDIATELY !

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERY OF THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU.